

09-19-01

PTO/SB/05 (2/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.TO/81/60  
S-165  
D-165  
D-165Please type a plus sign (+) inside this box → 

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No. 4810-002

First Inventor or Application Identifier Charles J. Rice

Title TUBE-FORMING DEVICE

Express Mail Label No. EL849688295US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

- \*Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- Specification [Total Pages 13]  
(preferred arrangement set forth below)
  - Descriptive title to the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
  - Oath or Declaration [Total Pages 1]
    - a.  Newly executed (original or copy)
    - b.  Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 17 completed)  
**[Note Box 5 below]**
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
- Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary statement:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No: \_\_\_\_\_ / \_\_\_\_\_  
*Prior application information:* Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

**18. CURRENT PRIORITY MAIL ADDRESS**

Customer Number or Bar Code Label **24112**  Correspondence address below  
(Insert Customer No. or Attach bar code label here)

NAME			
ADDRESS			
CITY	STATE	ZIP CODE	
COUNTRY	TELEPHONE	FAX	

Name (Print/Type)	David E. Bennett	Registration No. (Attorney/Agent)	32,194
Signature		Date	September 18, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

JC 997 U.S. PTO  
09/954754

09/18/01

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL**

Patent fees are subject to annual revision on October 1

These are the fees effective December 29, 1999.

*Small Entity payments must be supported by a small entity statement.  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.*

**TOTAL AMOUNT OF PAYMENT** (\$454.00)

Complete if Known

Application Number TBA

Filing Date

First Named Inventor Charles J. Rice

Examiner Name TBA

Group Art Unit TBA

Attorney Docket No. 4810-002

**METHOD OF PAYMENT** (check one)

1.  The Commission is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

18-1167

Deposit Account Name

Coats &amp; Bennett, P.L.L.C.

Charge Any Additional Fee Required Under 37 CFR §§1.16 and 1.17  Charge the Issue Fee Set in 37 CFR §1.18 at the Mailing of the Notice of Allowance

- 2.
- 
- Payment Enclosed:

Check  Money Order  Other

**FEE CALCULATION** (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examination action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1,360	218	680	Extension for reply within fourth month	
128	1,850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt.	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** \_\_\_\_\_**SUBMITTED BY**

Typed or Printed Name

David E. Bennett

Complete (if applicable)

Reg. Number 32,194

Signature

Date

September 18, 2001

Deposit Account User ID

18-1167

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: \_\_\_\_\_  
Charles J. Rice  
Serial No. \_\_\_\_\_  
Filed: \_\_\_\_\_  
For: **TUBE-FORMING DEVICE**  
Attorney's Docket No. 4810-002

Express Mail Certification  
Label No.EL849688295US

Raleigh, North Carolina

September 18, 2001

Honorable Commissioner of Patents and Trademarks  
**BOX PATENT APPLICATION**  
Washington, D.C. 20231

Sir:

**EXPRESS MAIL CERTIFICATE LABEL NO. EL849688295US**

**DATE MAILED: September 18, 2001**

I hereby certify that the enclosed Utility Transmittal Form, Fee Transmittal Form (2 copies), specification and claims, formal drawings (9 sheets), Declaration and Power Of Attorney, and our Check #4912 in the amount of \$454, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Honorable Commissioner of Patents and Trademarks, **BOX PATENT APPLICATION**, Washington, D.C. 20231.

Respectfully submitted,

**COATS & BENNETT, P.L.L.C.**

By:

David E. Bennett  
Registration No. 32,194

Telephone: (919) 854-1844